

Amendment and Response to Office Action
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Amendments to the Specification

Please amend the Abstract of the instant application as follows, with deletions shown as strikethrough and addition shown as an underscore.

A method for detecting the presence of a target nucleic acid sequence in a sample, ~~said~~ the method comprising (a) amplifying ~~said~~ the target nucleic acid so that the product of the amplification reaction includes a purine rich region, (b) contacting the sample during the amplification with a peptide nucleic acid able to bind to at least a portion of ~~said~~ the target sequence; and (c) detecting the presence of triplex DNA structures. The detection is suitably effected directly, for example using a surface plasmon resonance detector.